

NTDB id	591	KW2 RS10830 WP 014735174.1	MKL	KIRAFTLLECLVALLAISGSVLVISGLTRMIEEQMKISQNDNRKDWDQIFCEQMRS	ELSGAKLDNVNQ	71
NTDB id	275	KZH43 RS09240 WP 000250534.1	MVQN	SCWQSKSHKVKAFITLLSLLALIVISGGLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEV	EIDRSQFEKVEGN	80
NTDB id	234	SPD RS09870 WP 000250534.1	MVQN	SCWQSKSHKVKAFITLLSLLALIVISGGLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEV	EIDRSQFEKVEGN	80
NTDB id	200	SPR RS09405 WP 000250534.1	MVQN	SCWQSKSHKVKAFITLLSLLALIVISGGLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEV	EIDRSQFEKVEGN	80
NTDB id	165	SP RS10355 WP 000250534.1	MVQN	SCWQSKSHKVKAFITLLSLLALIVISGGLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEV	EIDRSQFEKVEGN	80
NTDB id	505	SM12261 RS00970 WP 000250509.1	MVQN	SCWLKS	HKIKAFITLLSLIALIVISGSLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEAEIDRSQFEKVED	80
NTDB id	533	SMSK321 RS09215 WP 000250512.1	MVQN	SCWLKS	HKIKAFITLLSLIALIVISGSLLLFQAMSQQLLISEVRYQQQSEQKEWLLFVDQLEAEIDRSQFEKIEN	80
NTDB id	206945	BSR20 RS09535 WP 014632542.1	M	SLNSKVRAFTLLECLVALLVIAGSVQVYQGLTTVLVSNVKQVKQ	QESQDWLLFFVQMEAELEGCGLVKVEGN	73
NTDB id	399	FSA28 RS09380 WP 002264245.1	MLKS	LKAFTLLECLLALLVIAGSVS	VYNGLTKAISSNIHYLSKNQEDAWLLFCQQRFRSEEGTTLQKLD	72
NTDB id	390	SMU RS09010 WP 002263440.1	MLKS	LKAFTLLECLLALLVIAGSVS	VYNGLTKAISSNIHYLSKNQEDAWLLFCQQRFRSEEGTTLQKLD	72
consensus			*****	****!*!!!!!!*!?!*!*****!	*?!!*!*?*!*****!*	*****

NTDB	id	591	KW2	RS10830	WP	014735174.1	F	L	Y	V	T	K	D	K	I	R	F	G	L	V	G	D	D	F	R	K	S	D	D	K	Q	Q	G	Y	Q	P	M	L	Y	D	L	G	A	K	I	Q	A	E	N	L	I	K	I	T	I	D	F	D	N	G	G	E	R	V	F	I	Y	R	F	T	D	T	K	.	141					
NTDB	id	275	KZH43	RS09240	WP	000250534.1	R	L	Y	M	K	Q	D	G	K	D	I	A	I	G	K	S	K	S	D	D	F	R	K	T	N	A	R	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	V	R	I	T	E	D	N	Q	L	V	R	F	H	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	E	K	S	.	153
NTDB	id	234	SPD	RS09870	WP	000250534.1	R	L	Y	M	K	Q	D	G	K	D	I	A	I	G	K	S	K	S	D	D	F	R	K	T	N	A	R	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	V	R	I	T	E	D	N	Q	L	V	R	F	H	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	E	K	S	.	153
NTDB	id	200	SPR	RS09405	WP	000250534.1	R	L	Y	M	K	Q	D	G	K	D	I	A	I	G	K	S	K	S	D	D	F	R	K	T	N	A	R	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	V	R	I	T	E	D	N	Q	L	V	R	F	H	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	E	K	S	.	153
NTDB	id	165	SP	RS10355	WP	000250534.1	R	L	Y	M	K	Q	D	G	K	D	I	A	I	G	K	S	K	S	D	D	F	R	K	T	N	A	R	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	V	R	I	T	E	D	N	Q	L	V	R	F	H	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	E	K	S	.	153
NTDB	id	505	SM12261	RS00970	WP	000250509.1	R	I	Y	M	K	Q	D	G	K	E	I	A	I	G	K	S	K	S	D	D	F	R	K	T	D	A	S	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	A	Q	I	T	E	N	Q	V	R	F	R	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	A	K	S	.	153		
NTDB	id	533	SMSK321	RS09215	WP	000250512.1	R	I	Y	M	K	Q	D	G	K	D	I	S	I	G	K	L	K	S	D	D	F	R	K	T	D	A	S	G	R	G	Y	Q	P	M	V	Y	G	L	K	S	A	Q	I	T	E	D	N	Q	L	V	R	F	R	F	Q	F	Q	K	G	L	E	R	F	I	Y	R	V	E	K	A	K	S	.	153
NTDB	id	206945	BSR20	RS09535	WP	014632542.1	K	L	Y	V	K	Q	D	N	Q	D	L	A	F	G	L	S	S	A	T	D	F	R	K	T	N	A	D	G	R	G	Y	Q	P	M	E	N	V	K	A	S	T	I	S	Q	N	K	Q	I	V	T	I	Q	V	T	L	K	N	G	L	R	S	F	V	Y	A	F	E	K	T	G	.	145		
NTDB	id	399	FSA28	RS09380	WP	002264245.1	K	L	Y	V	Q	K	N	N	Q	S	L	A	F	G	K	S	K	A	S	D	F	R	K	T	N	S	D	G	R	G	Y	Q	P	M	T	E	I	K	A	A	N	F	S	Q	S	G	K	I	I	K	L	D	L	T	F	K	D	G	L	E	R	T	F	V	Y	A	F	H	E	K	N	.	144	
NTDB	id	390	SMU	RS09010	WP	002263440.1	K	L	Y	I	Q	K																																																																				

- X non conserved
- X similar
- X $\geq 50\%$ conserved